

## TUOLUMNE CITY SANITARY DISTRICT

TCSD  
18050 BOX FACTORY ROAD  
TUOLUMNE, CA 95379

### SPECIAL MEETING STAFF REPORT APRIL 4, 2022

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To: Board of Directors  
From: Dave Andres, General Manager  
Subject: Management Report  
Date: March 31, 2022

Agenda Item: VI(b)

I am currently working with staff on a number of activities. These activities include the following:

- **Waste Discharge Requirements (WDR) – Tailwater / Runoff Control**

Forsgren Associates and District staff have been working on a report identifying potential alternatives to comply with our new discharge permit (Order R5-2019-0058) approved by the California Regional Water Quality Control Board (RWQCB) on June 19, 2019. Under this Order the District is required to implement a system to prevent irrigation runoff from the Land Application Area (LAA) to Turnback Creek. The result of these discussions is the attached report entitled *Alternative Analysis Tailwater / Runoff Control* (Report).

The Report identifies five alternatives and four sub-alternatives that include: 1.) No Action; 2.) Physical Runoff Barriers (with four sub-alternatives); 3.) Automated Controls using Sensors, shutoff controls and cameras; 4.) a Combination of Alternatives 2 and 3; and 5.) Increased Monitoring. There is no costs associated with Alternative 1, but this Alternative is presented only because it is a requirement under the California Environmental Quality Act (CEQA), and it does not comply with our Order. The other alternatives have various ranges of costs both for Capital and ongoing Maintenance & Repair as identified in the Table below.

#### **Project Alternative Cost Comparisons and Recommended Ranking**

Alternative	Construction Costs	Operation & Maintenance Costs	Project Rank
2.) Physical Runoff Barriers (with four sub-alternatives)	\$617,600 to \$1,113,000	\$42,400 to \$198,000	4
3.) Automated Controls using Sensors, shutoff controls and cameras	\$920,400	\$108,500	2
4.) A Combination of Alternatives 2 and 3	\$1,098,300	\$73,500	3
5.) Increased Monitoring	\$75,000	\$14,600	1

\* Annually

Staff is recommending that a letter be sent to the RWQCB requesting approval of Alternate 5. If that alternative is not acceptable, we would seek a conference with them to determine which Alternative is acceptable. The District would seek funding through the State Revolving Fund Program to pay for the alternative required. Staff is currently working on a letter to the state and will advise your Board once it is prepared. In addition, we are currently putting together additional information for a third round of funding from the State Revolving Fund (SRF) program to pay for these improvements, as well as others.

- **Status of Community Services District (CSD) Application**

The Local Agency Formation Commission (LAFCo) met to hold a *Workshop* on the formation of the CSD on March 14, 2022. The meeting was held via video. There appeared to be some confusion regarding the purpose of the consolidation and its effect on the County based on the questions asked by LAFCo members. The next steps would be to 1.) get the County Board of Supervisors to support a resolution to transfer the Lighting District to the new CSD, and 2.) have LAFCo establish a schedule to approve the CSD formation in a timely manner.

- **Future Grant Funding Applications**

District staff has been evaluating various capital improvement projects for possible inclusion in an application to the state for grant funding. These projects currently include additional collection system improvements in the Carter and Willow Basins, upgrades to the wastewater treatment plant, monitoring improvements at the reservoir and land application areas of Baker Ranch, and pump station upgrades. Staff will be bringing these issues forward in the next few months for review by your Board.

- **2022- 2023 Fiscal Year Budget**

Staff has been preparing information for the 2022-2023 Fiscal Year (FY) budget. It appears that revenues from the Casino are still down and will adversely affect overall activities in the coming year. In addition, the District will have to address a number of issues that will require additional expenditures including equipment replacement, regulatory mandates, on-going studies, and rising costs for materials and supplies. A "Draft" Budget will be forthcoming at your May Board meeting for discussion.